

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT No.
030681-317

APPLICATION NO.
New Application

APPLICANT
Seon-deok LEE et al.

FILING DATE
Herewith

GROUP
Unassigned

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

NON PATENT LITERATURE DOCUMENTS

[illegible]

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT NO.
030681-317

APPLICATION NO.
09/944,600

**SECOND INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

APPLICANT
Seong-deok LEE et al.

FILING DATE
September 4, 2001

GROUP
2621

JAN 16 2003

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	09/09/04
--------------------	---	-----------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

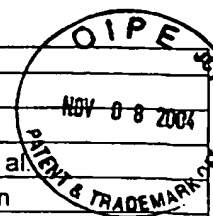
THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 09/944,600
 Filing Date September 4, 2001
 First Named Inventor Seong-deok Lee et al.
 Examiner Name Christopher L. Lavin
 Attorney Docket Number 030681-317



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

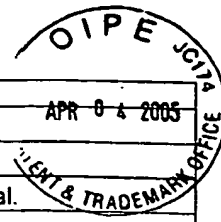
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract
	WO 0850869	A1	WIPO	11/12/1998						

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Gulrukh AHANGER et al., "Video Query Formulation", Proceedings of the SPIE, 1995, pp. 280-291, Vol. 2420, The International Society for Optical Engineering, Bellingham, WA

Examiner Signature <i>Chris Lavin</i>	Date Considered 04/14/05
---------------------------------------	--------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Substitute for form 1449A/PTO & 1449B/PTO

**FOURTH
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

09/944,600

APR 8 4 2005

Filing Date

September 4, 2001

First Named Inventor

Seong-deok Lee et al.

Examiner Name

Christopher L. Lavin

Attorney Docket Number

030681-317

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
CLL	2002-513487		JP	05-08-2002							
	98/50869		WO	11-12-1998							

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
CLL	OFFICE ACTION issued by Japanese Patent Office on January 5, 2005 in a corresponding application Y. ARIKI et al., "Indexing and Classification of News Video Articles by Speech, Character and Image Recognition," The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE, PRMU96-97 (1996-11)

Examiner Signature		Date Considered	04/14/05
--------------------	--	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.